

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E41541

Participation : CTR

Employer : Providence Health Systems

Status : Affected

Worksite : Providence Health Colby and Pacific

Survey Type : Online

Street : 1321 Colby Ave

Response Rate : 51%

Jurisdiction : City of Everett

Survey Date : 8/25/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 11.0%

Drive Alone Rate : 89.0%

One-Way VMT per employee : 15.3

Average One-Way distance home to work : 16.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 2,750

Surveys Distributed : 1,050

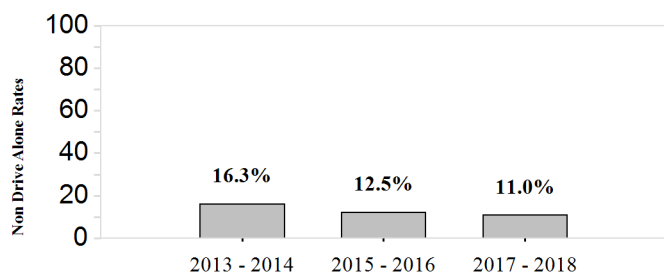
Surveys Returned : 535

Surveys Returned by CTR Affected* Employees : 338

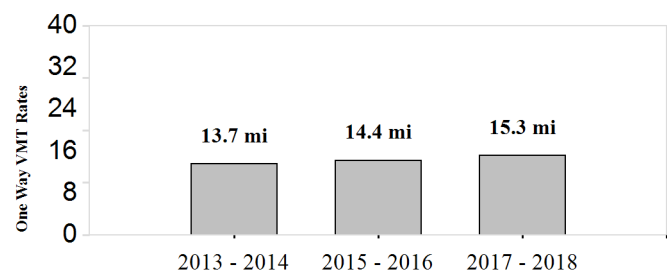
Total Estimated CTR Affected Employees at Worksite : 663

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

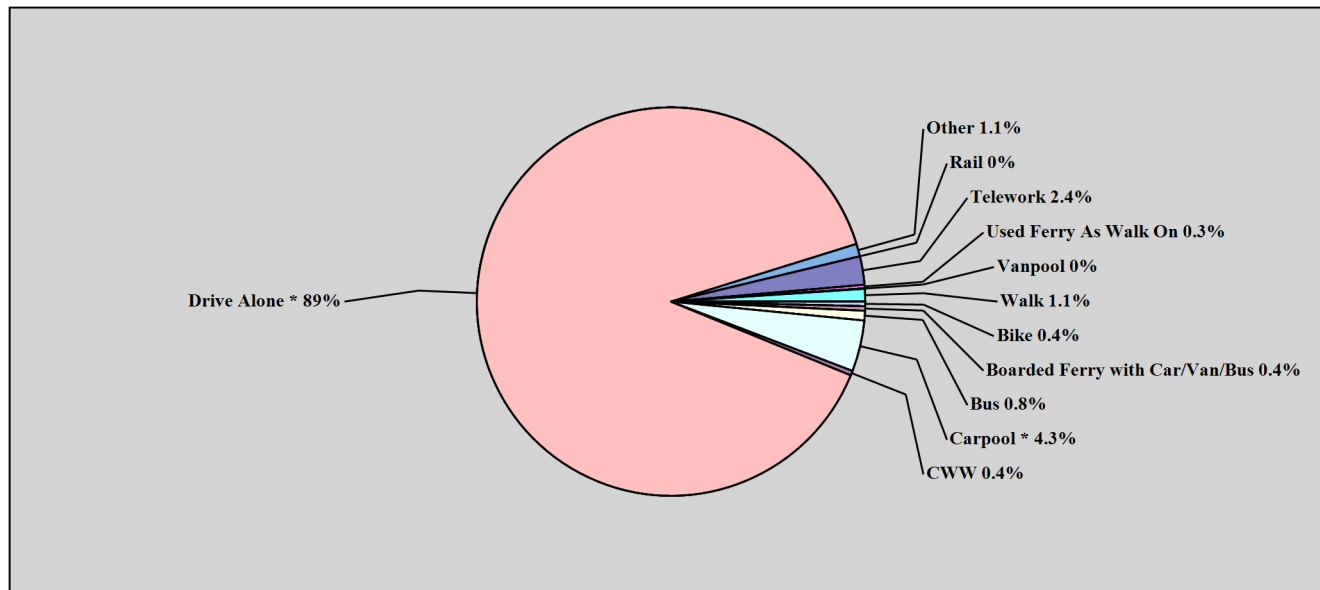
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	16.3%	16.9%	1862	9949	31.9	13.7	13.3
2015 - 2016	12.5%	13.5%	2907	8104	26.0	14.4	13.6
2017 - 2018	11.0%	11.8%	1445	7426	23.8	15.3	14.7
Target	22.3%				Target:	11.2	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-5.3				% Change from Baseline:	11.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



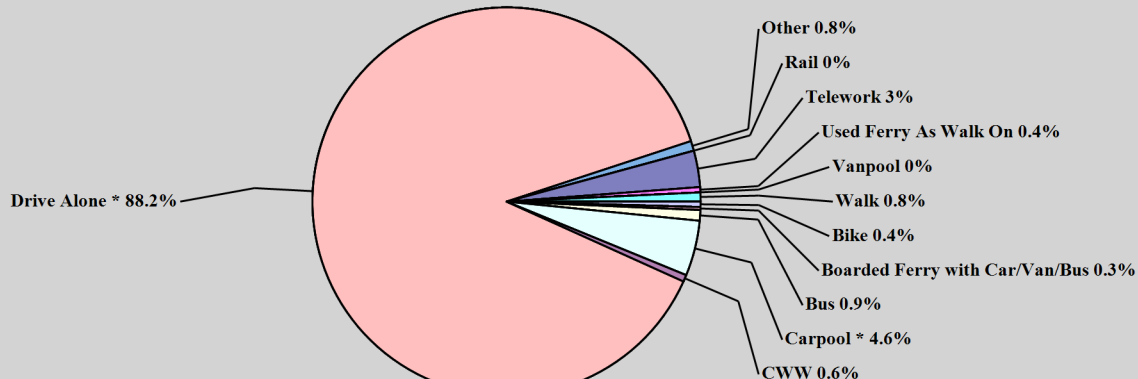
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,113	89.0%	87.5%	489	91.4%	90.9%
Carpool *	101	4.3%	4.3%	36	6.7%	6.6%
Vanpool	1	0.0%	0.0%	1	0.2%	0.0%
Bus	19	0.8%	1.1%	6	1.1%	1.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	9	0.4%	0.7%	3	0.6%	1.0%
Walk	25	1.1%	2.3%	7	1.3%	2.6%
Telework	56	2.4%	2.3%	21	3.9%	3.2%
CWW	9	0.4%	0.4%	7	1.3%	0.8%
Boarded Ferry with Car/Van/Bus	9	0.4%	0.4%	3	0.6%	0.7%
Used Ferry As Walk On	7	0.3%	0.1%	1	0.2%	0.2%
Other	25	1.1%	0.8%	8	1.5%	0.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,399	88.2%	86.5%	307	90.8%	91.5%
Carpool *	73	4.6%	4.8%	24	7.1%	7.1%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	14	0.9%	0.5%	4	1.2%	1.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	7	0.4%	1.1%	2	0.6%	1.4%
Walk	12	0.8%	2.2%	4	1.2%	2.6%
Telework	48	3.0%	3.5%	17	5.0%	5.0%
CWW	9	0.6%	0.3%	7	2.1%	1.0%
Boarded Ferry with Car/Van/Bus	4	0.3%	0.3%	1	0.3%	0.5%
Used Ferry As Walk On	7	0.4%	0.2%	1	0.3%	0.2%
Other	13	0.8%	0.6%	4	1.2%	0.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	450	84%	535	100%
1 Days	21	4%	85	16%
2 Days	14	3%	64	12%
3 Days	16	3%	50	9%
4 Days	12	2%	34	6%
5 Days	19	4%	22	4%
6 or More Days	3	1%	3	1%

Count by Occupancy of Carpools and Vanpools

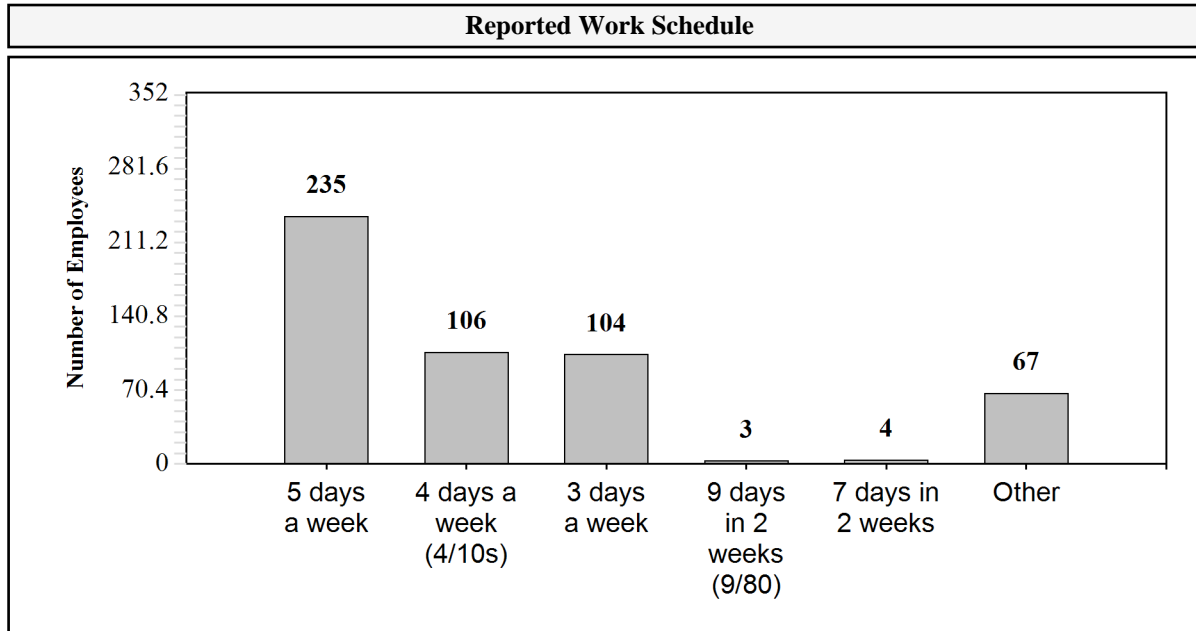
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	100
3	Carpool	1
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

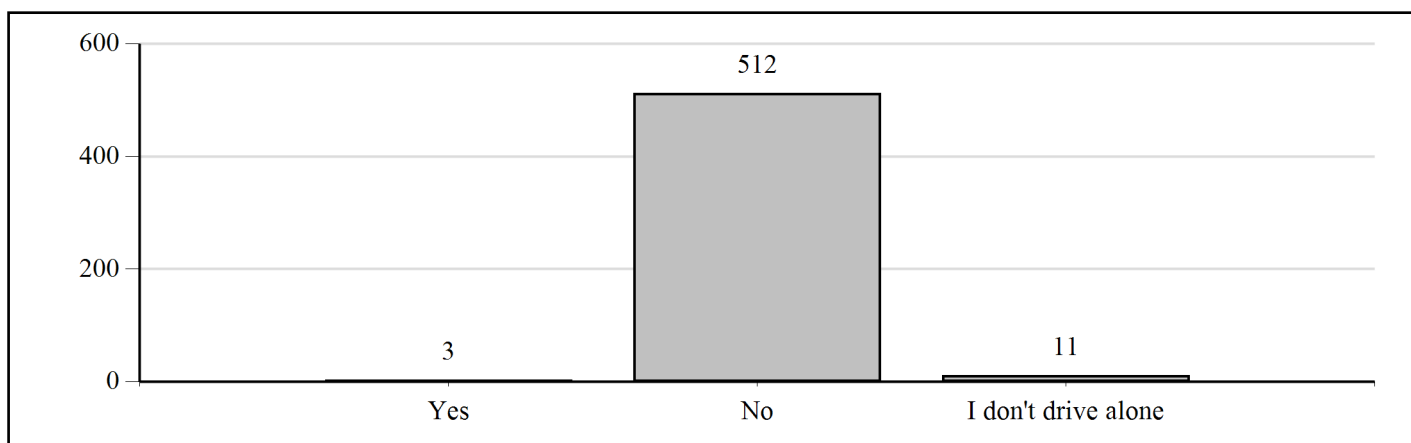
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	235	45.3%
4 days a week (4/10s)	106	20.4%
3 days a week	104	20%
9 days in 2 weeks (9/80)	3	0.6%
7 days in 2 weeks	4	0.8%
Other	67	12.9%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	8	1.5%
I don't telework	452	84.5%
Occasionally, on an as-needed basis	36	6.7%
1-2 days/month	10	1.9%
1 day/week	9	1.7%
2 days/week	6	1.1%
3 days/week	14	2.6%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	120	18.4%
To save money	84	12.9%
Environmental and community benefits	70	10.7%
Financial incentives for carpooling, bicycling or walking.	66	10.1%
I have the option of teleworking	45	6.9%
Free or subsidized bus, train, vanpool pass or fare benefit	42	6.4%
Cost of parking or lack of parking	42	6.4%
Personal health or well-being	39	6.0%
Driving myself is not an option	39	6.0%
To save time using the HOV lane	36	5.5%
Emergency ride home is provided	30	4.6%
Preferred/reserved carpool/vanpool parking is provided	22	3.4%
I receive a financial incentive for giving up my parking space	17	2.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	314	25.5%
I like the convenience of having my car	286	23.2%
Family care or similar obligations	167	13.6%
Other	140	11.4%
My commute distance is too short	104	8.4%
Bicycling or walking isn't safe	103	8.4%
My job requires me to use my car for work	70	5.7%
I need more information on alternative modes	41	3.3%
There isn't any secure or covered bicycle parking	6	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98270	60	11.21%	214	33	0	12	1	0	0	0	9	1	0	0	0
98223	52	9.72%	199	12	0	0	0	0	0	0	2	1	0	0	0
98258	48	8.97%	206	7	0	0	0	0	0	0	2	0	0	0	0
98201	42	7.85%	148	3	0	8	0	0	9	25	0	0	0	0	7
98203	37	6.92%	137	5	1	5	10	0	0	0	0	2	0	0	4
98208	28	5.23%	112	4	0	0	0	0	0	0	4	0	0	0	0
98271	25	4.67%	110	1	0	0	0	0	0	0	9	0	0	0	0
98282	20	3.74%	68	15	0	2	0	0	0	0	0	2	0	0	0
98290	20	3.74%	80	0	0	0	0	0	0	0	5	1	0	0	4
98292	20	3.74%	82	5	0	0	0	0	0	0	0	0	0	0	0
98012	16	2.99%	78	2	0	0	0	0	0	0	2	0	0	0	0
98296	11	2.06%	36	3	0	3	0	0	0	0	2	0	0	0	0
98273	10	1.87%	45	0	0	0	0	0	0	0	0	0	0	0	0
98275	10	1.87%	49	0	0	0	0	0	0	0	0	0	0	0	0
98252	9	1.68%	37	0	0	0	0	0	0	0	0	0	0	0	0
98037	8	1.50%	25	2	0	1	0	0	0	0	8	0	0	0	0
98284	7	1.31%	26	3	0	0	0	0	0	0	0	0	0	0	0
98021	6	1.12%	26	0	0	0	0	0	0	0	0	0	0	0	0
98036	6	1.12%	27	0	0	0	0	0	0	0	0	0	0	0	0
98043	6	1.12%	23	0	0	0	0	0	0	0	5	0	0	0	0
98087	6	1.12%	24	0	0	0	0	0	0	0	0	0	0	0	0
98204	5	0.93%	22	2	0	0	0	0	0	0	0	0	0	0	0
98272	5	0.93%	25	0	0	0	0	0	0	0	0	0	0	0	0
98274	5	0.93%	22	0	0	0	0	0	0	0	0	0	0	0	0
98020	4	0.75%	13	0	0	0	0	0	0	0	0	0	0	0	0
98026	4	0.75%	16	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	4	0.75%	14	1	0	0	0	0	0	0	0	0	0	0	0
98115	3	0.56%	14	0	0	0	0	0	0	0	0	0	0	0	0
98133	3	0.56%	7	2	0	0	3	0	0	0	0	0	0	0	0
98177	3	0.56%	17	0	0	0	0	0	0	0	0	0	0	0	0
98034	2	0.37%	9	0	0	0	0	0	0	0	0	0	0	0	0
98102	2	0.37%	12	0	0	0	0	0	0	0	0	0	0	0	0
98112	2	0.37%	6	0	0	0	0	0	0	0	0	0	0	0	0
98116	2	0.37%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	2	0.37%	9	0	0	0	0	0	0	0	0	0	0	0	0
98122	2	0.37%	8	0	0	0	0	0	0	0	0	1	0	0	0
98125	2	0.37%	9	0	0	0	0	0	0	0	0	0	0	0	0
98155	2	0.37%	2	0	0	0	5	0	0	0	0	0	0	0	0
98226	2	0.37%	7	0	0	0	0	0	0	0	0	0	0	0	0
98233	2	0.37%	9	0	0	0	0	0	0	0	0	0	0	0	0
98237	2	0.37%	8	0	0	0	0	0	0	0	0	0	0	0	0
98260	2	0.37%	0	0	0	0	0	0	0	0	0	0	2	7	0
98277	2	0.37%	12	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.19%	1	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.19%	4	0	0	0	0	0	0	0	0	1	0	0	0
98008	1	0.19%	7	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.19%	3	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	1
98052	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.19%	1	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98105	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98117	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.19%	3	0	0	0	0	0	0	0	0	0	0	0	0
98205	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98213	1	0.19%	2	0	0	0	0	0	0	0	0	0	0	0	0
98236	1	0.19%	0	0	0	0	0	0	0	0	1	0	4	0	0
98249	1	0.19%	5	0	0	0	0	0	0	0	0	0	0	0	0
98251	1	0.19%	0	0	0	0	0	0	0	0	7	0	0	0	0
98253	1	0.19%	0	0	0	0	0	0	0	0	0	0	3	0	0
98264	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.19%	3	0	0	0	0	0	0	0	0	0	0	0	0
98302	1	0.19%	4	0	0	0	0	0	0	0	0	0	0	0	0
98720	1	0.19%	6	0	0	0	0	0	0	0	0	0	0	0	0
99016	1	0.19%	0	0	0	0	0	0	0	0	0	0	0	0	4
99208	1	0.19%	0	0	0	0	0	0	0	0	0	0	0	0	5